



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jose H. SABAT et al.

Serial No. 10/020,032

Examiner:

Filed: December 14, 2001

Group Art Unit: 2633

For: QoS BASED PROTECTION OF MESH-BASED INTELLIGENT  
OPTICAL NETWORKS

TRANSMITTAL LETTER

Commissioner for Patents  
Washington, D.C. 20231

2633  
#2  
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MAR 28 2002  
Technology Center 2600

Sir:

Please find enclosed for filing:

- ☒ Information Disclosure Statement, PTO 1449, Copies of References
- ☐ Change of Mailing Address
- ☐ Certification Under 37 CFR 1.97(e)
- ☐ Please charge Deposit Account No. 17-0055 according to the attached Authorization
- ☒ Please charge any deficiencies or credit any overpayment to Deposit Account No. 50-0951.
- ☒ Other: (1) Postcard

This Transmittal Letter is submitted in duplicate.

Respectfully submitted,

Date: 3/14/02

Robert J. Sacco  
Registration No. 35,667  
AKERMAN, SENTERFITT & EIDSON, P.A.  
222 Lakeview Avenue, 4th Floor  
P. O. Box 3188  
West Palm Beach, Florida 33402-3188  
Telephone: (561) 653-5000

Docket No. 7063-1

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the  
Commissioner for Patents, Washington, DC 20231 on 3/14/02.

  
Reg. No. 35,667.



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Jose H. SABAT et al.

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

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Sir:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, the references cited on the accompanying form PTO-1449 is hereby brought to the attention of the Examiner for independent evaluation. A copy of the reference is enclosed.

The claimed invention is believed patentable over the disclosure enclosed. This citation is intended to give the Examiner an opportunity to make an independent evaluation. No representations are made regarding the materials other than that, in the opinion of the undersigned, they are the closest art of which he is aware.

Respectfully submitted,

Date: 3/14/02

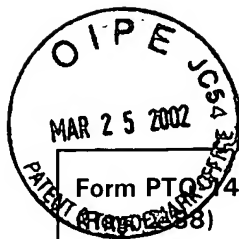
Robert J. Sacco  
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Sheet 1 of 1

Form PTOS 449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
7063-1APPLICATION NO.  
10/020,032**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**APPLICANT  
Jose H. SABAT et al.FILING DATE  
12/14/01GROUP  
2633

(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

		Internet publication entitled "Synchronous Optical Network (SONET) Tutorial"; ( <a href="http://www.iec.org/tutorials/sonet/">http://www.iec.org/tutorials/sonet/</a> ).
		Internet publication entitled "Point-to-Point or Mesh Topologies in the Metro Optical Network Tutorial"; ( <a href="http://www.iec.org/tutorials/point_mesh/">http://www.iec.org/tutorials/point_mesh/</a> ).
		IEEE Communications Magazine article entitled "IP over Optical Networks: Architectural Aspects", September, 2000.
		IEEE Communications Magazine article entitled "Survivability in Optical Networks", November/December, 2000.
		IEEE Communications Magazine article entitled "A Differentiated Optical Services Model for WDM Networks", February, 2000.
		Journal of Lightwave Technology article entitled "Multiservice Optical Network: Main Concepts and First Achievements of the ROM Program", January, 2001.
		IEEE Communications Magazine article entitled "A Management and Visualization Framework for Reconfigurable WDM Optical Networks", November/December 2000.
		IEEE/ACM Transactions on Networking article entitled "Provisioning Algorithms for WDM Optical Networks", October, 1999.

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**Sheet 2 of 2**

APPLICATION NO.  
10/020,032

FILING DATE  
12/14/02

GROUP  
2633

U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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DATE CONSIDERED

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